

Notice of Allowability

Application No.

09/918,100

Examiner

Carramah J. Quiett

Applicant(s)

IJAS ET AL.

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/12/2006
20, 21
2. ☒ The allowed claim(s) is/are 1, 3-13, 15, 16, 19 and ~~20-22~~ 23-25
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All ☐ Some* ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

DETAILED ACTION

Response to Amendment

1. The amendment(s), filed on 12/12/2006, have been entered and made of record. Claims 1, 3-13, 15-16, 19, and 22-25 are pending. Claims 2, 14, 17-18, 20, and 21 have been canceled.
2. The Terminal Disclaimer, filed on 01/05/2007, has been approved.

Allowable Subject Matter

3. ^{20, 21} Claims 1, 3-13, 15-16, 19, and ~~20~~²³-25 are allowed.
4. The following is a statement of reasons for the indication of allowable subject matter:

Claim 1 is allowed because the prior art does not teach or fairly suggest a portable, foldable electronic device comprising an opened use and a closed use positions, said device comprising at least: *wherein the first and the second housing parts are arranged to move away from the third housing part by using said hinge mechanism before opening in said opened use position, and wherein the first and the second housing parts, when placed against each other, are arranged, upon closing in said closed use position, to be partly inserted in the third housing part by using said hinge mechanism to reduce the outer dimensions of the device*, in combination with the other claimed features.

Claims 3-12 and 19-21 are allowed because they are dependent on claim 1.

Claim 13 is allowed because the prior art does not teach or fairly suggest a handle arrangement for a portable, foldable electronic device comprising two or more use positions and comprising at least two housing parts foldable in relation to each other and a hinge mechanism arranged for connecting and folding the first and the second housing parts in relation to each

Art Unit: 2622

other, wherein the handle arrangement comprises a handle-like third housing part arranged for holding the device on a user's palm in the different use positions, said third housing part comprising at least: *wherein for reducing the outer dimensions of the device, the handle arrangement is arranged to store said hinge mechanism in a movable manner and at least partly inside the third housing part, wherein the first and second housing parts connected to said hinge mechanism are configured to move away from the third housing part before opening in an opened use position*, in combination with the other claimed features.

Claim 15 is allowed because it depends on claim 13.

Claim 16 is allowed because the prior art does not teach or fairly suggest a handle arrangement for a portable, foldable electronic device comprising two or more use positions and comprising at least two housing parts foldable in relation to each other and a hinge mechanism arranged for connecting and folding the first and the second housing parts in relation to each other, wherein the handle arrangement comprises a handle-like third housing part arranged for holding the device on a user's palm in the different use positions, said third housing part comprising at least: *wherein the handle arrangement is arranged to insert one of said one housing parts at least partly in the third housing part*, in combination with the other claimed features.

Claim 23 is allowed because the prior art does not teach or fairly suggest a portable, foldable electronic device comprising an opened use and a closed use position, said device comprising at least: *the electronic display comprises a partial display arranged on the inner wall of the first housing part and a partial display arranged on the inner wall of the second housing part, which are arranged for presenting information in at least two orientations*

Art Unit: 2622

transverse to each other for a vertical and a horizontal position of the device, in combination with the other claimed features.

Claim 24 is allowed because the prior art does not teach or fairly suggest a portable, foldable electronic device comprising an opened use and a closed use position, said device comprising at least: the electronic image sensor means comprise a turnable camera arm extending from the third housing part in between the first and the second housing parts, and *wherein the first and the second housing parts are provided with a space and a transparent housing for the camera arm and for protecting the camera arm, in combination with the other claimed features.*

Claim 25 is allowed because the prior art does not teach or fairly suggest a portable, foldable electronic device comprising an opened use and a closed use position, said device comprising at least: wherein the CMT interface comprises *an electronic display arranged on at least one of said two adjacent walls*, and wherein said electronic display is arranged for presenting data and information to the user in the closed use position of the device, in combination with the other claimed features.

Conclusion

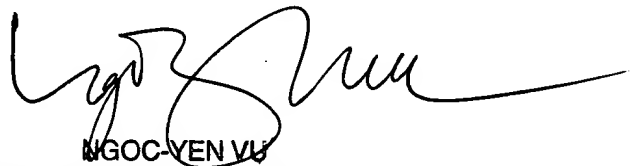
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Carramah J. Quiett whose telephone number is (571) 272-7316. The examiner can normally be reached on 8:00-5:00 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, NgocYen Vu can be reached on (571) 272-7320. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2622

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

CJQ
January 3, 2007



NGOC-YEN VU
SUPERVISORY PATENT EXAMINER